

Table 2.8. Fuel Switching Capacity of Generators Reporting Natural Gas as the Primary Fuel, by Producer Type, 2006
(Megawatts, Percent)

Producer Type	Total Net Summer Capacity of All Generators Reporting Natural Gas as the Primary Fuel	Fuel-Switchable Part of Total			
		Net Summer Capacity of Natural Gas-Fired Generators Reporting the Ability to Switch to Petroleum Liquids ¹	Fuel Switchable Capacity as Percent of Total	Maximum Achievable Net Summer Capacity Using Petroleum Liquids ¹	Fuel-Switchable Net Summer Capacity Reporting No Regulatory Limits on Use of Petroleum Liquids ¹
Electric Utility	157,742	72,802	46.2	70,153	22,956
Independent Power Producers.....	184,196	41,408	22.5	40,733	8,102
Combined Heat and Power, Electric Power ² ..	30,031	6,408	21.3	6,420	697
Electric Power Sector Subtotal	371,969	120,618	32.4	117,307	31,755
Combined Heat and Power, Commercial.....	1,040	472	45.4	482	52
Combined Heat and Power, Industrial	15,285	1,033	6.8	957	225
All Sectors	388,294	122,124	31.5	118,746	32,031

¹ Distillate fuel oil (all diesel and No. 1, No. 2, and No. 4 fuel oils), residual fuel oil (No. 5 and No. 6 fuel oils and bunker C fuel oil), jet fuel, kerosene, and waste oil.

² Electric Utility CHP plants are included in Electric Utilities.

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Table 2.9. Fuel Switching Capacity of Generators Reporting Petroleum Liquids as the Primary Fuel, by Producer Type, 2006
(Megawatts, Percent)

Producer Type	Total Net Summer Capacity of All Generators Reporting Petroleum as the Primary Fuel ¹	Fuel-Switchable Part of Total		
		Net Summer Capacity of Petroleum-Fired Generators Reporting the Ability to Switch to Natural Gas	Fuel Switchable Capacity as Percent of Total	Maximum Achievable Net Summer Capacity Using Natural Gas
Electric Utility	30,419	10,269	33.8	9,714
Independent Power Producers.....	25,384	11,669	46.0	9,842
Combined Heat and Power Electric Power ² ..	970	445	45.9	195
Electric Power Sector Subtotal	56,773	22,383	39.4	19,751
Combined Heat and Power Commercial.....	341	29	8.4	28
Combined Heat and Power Industrial	983	161	16.4	125
All Sectors	58,097	22,573	38.9	19,904

¹ Distillate fuel oil (all diesel and No. 1, No. 2, and No. 4 fuel oils), residual fuel oil (No. 5 and No. 6 fuel oils and bunker C fuel oil), jet fuel, kerosene, and waste oil.

² Electric Utility CHP plants are included in Electric Utilities.

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."